BEST AVAILABLE COPY

If more than 150 claims or 9 actions staple additional sheet here

Index of Claims

Appl	ication/Conti	rol	No.
------	---------------	-----	-----

10/010,678 Examiner

Vickie Kim

Applicant(s)/Patent under Reexamination

GORMLEY ET AL.

1618

√	Rejected
=	Allowed

_	(Through numeral) Cancelled
Ţ.	Restricted

2	Non-Elected
_	Interference

A	Appeal
0	Objected

The color of the	Cla	im				[Date	,				Cla	ıim				Date					Cla	aim				ם	ate)			$\overline{}$
1 551 101 102 3 102 103 102 102 103 102 102 102 103 103 104 104		_								Γ						T^{-}	П	T	П											T	П	
1 1 101 102 102 103 103 103 103 103 103 103 103 103 103 103 104 104 104 104 104 104 105 105 105 105 105 105 106 105 106 107 107 107 107 107 107 107 107 107 107 107 107 107 107 107 108 109	a	ina	ន								1	a	ā						1 1			ā	Па	ı					- 1			
1 1 101 102 102 103 103 103 103 103 103 103 103 103 104 104 104 104 104 104 104 104 104 104 105 105 105 105 106 106 106 106 107 107 107 107 107 107 107 107 107 107 107 108 109	듣	rigi	12									뜮	ij									ᇉ	ij		- 1			l		- 1	- 1	
10	_	Ö	47								1	_	Ō				ŀ		1 1			_	ō									
10	-	1	H	\vdash	_	Н	-	-	-	+	╁	_	E1		+-	+	\vdash	+	╁╌╏	-			101	$\vdash \vdash$	-	\dashv	-	\dashv	\dashv	-	⇥	
Sa			H	\vdash	_	Н	\vdash	\dashv	-	+	├	\vdash	51	-		+	\vdash		+	-				- i	-	-		-	-	\dashv	\dashv	\dashv
4			H	H	_	Н	\rightarrow	-	-	┼			52	+	+	+	\vdash		╁┤	\square				\vdash				_		\dashv	\dashv	
5			_	H	_	Н	\rightarrow		-	+	-		53	\vdash	+	+	\vdash		+	Ш			103	\vdash	-		-	_		-	\dashv	괵
Section Sect	<u> </u>		_	\vdash	_	Н	\rightarrow	\dashv	<u> </u>	┼	⊢				-	-	\sqcup	_	+	Щ			104		_		_	_	_	4	_	_
7 8 107 108 109 108 109 109 109 109 109 109 110 110 111 110 1110 1110 1110 1110 1110 1110 1111 1111 1111 1111 1111 1112 1112 1112 1112 1112 1112 1113 1113 1113 1113 1113 1114 114 114 115 115 116 116 116 116 116 117 117 117 118 118 118 118 118 118 118 118 119 117 117 117 117 117 117 117 118 118 119 119 120 119 119 120 119 120 120 120 121 121 121 122 122 122 122 122 122 122 122 122 122 122 123 123 123					_			_	ļ	╄	<u> </u>		55		4-	+			4-4				105		_	_	_	_	4	_		
S							\dashv	_	L	↓_			56		_	-			\bot	Ш			106			_	_		_	_	_	
9				L	_	Щ	\sqcup	_	ᆫ	ــــــــــــــــــــــــــــــــــــــ	L				Щ				4						_		_		\dashv	_	_	
10			_				\rightarrow	_	L_	↓_	<u> </u>		58		丄		Ш						108						\perp			
11									L	<u> </u>	<u> </u>				\perp								109									
12																							110						\neg			
12																	П								コ	П	\neg		\neg		\neg	
13		12						\neg	Γ	Τ	Γ				T		П	T					112			\Box	寸		\neg	\neg	\neg	\neg
14								\neg			П				1	T	П	\neg	\top					П	寸	\neg	\neg		_	\neg	\dashv	\dashv
15								\neg	T		П		64		\top	\top		\top					114	\sqcap	┪	寸	ᅥ	\neg	ᅥ	\dashv	\dashv	\dashv
16		15				П	\dashv	\neg	Ι	Τ	Т		65	\vdash	+	1	H	\top	1	\square	H		115		\dashv	\dashv	\dashv	\dashv		+	\dashv	\dashv
17 18 67 117 118 118 118 118 118 118 119 119 119 119 120 119 120 120 120 120 120 121 121 121 122 122 122 122 123 123 123 123 123 123 123 123 123 123 124 124 124 124 124 124 124 124 124 124 124 124 125 125 125 125 125 125 125 126 127 127 127 127 127 127 127 128 128 128 128 128 128 128 128 128 128 129 129 129 129 129 129 130 131 131 131 131 131 131 131 133 133 133 133 133 133 133 133 133 133 133 134 136 136 137 137 137 137<						-	\vdash			1	\vdash			-	\top	1	H	\neg	1	\dashv	H		116			1	\dashv	-	ᅥ	-	\dashv	\dashv
18 19 68 118 119 119 119 120 120 120 120 120 120 120 120 120 120 121 121 121 121 122 122 123 123 123 123 124 124 124 124 124 124 124 124 125 126 126 126 126 127 127 127 127 128 128 128 128 128 128 128 128 128 128 129 12					_	\vdash	\dashv	\dashv	_	╁	H			-	+-	1	\vdash	\dashv	+ +	\dashv			117	-		\dashv	┪		\dashv		+	\dashv
19						\vdash	\dashv		-	\vdash	Н			+	+-	+	\vdash	-	+ 1	-			110	\vdash	-	\dashv	-+		\dashv		\dashv	\dashv
To To To To To To To To					-	-	\dashv	┪	⊢	+	\vdash					+-	\vdash		╂╾╉	-	ŀ			\vdash	-1		\dashv		-	\rightarrow	\dashv	\dashv
21 1 1 71 1 121 122 122 122 122 123 124 124 124 124 124 124 124 125 125 125 125 126 126 127 127 127 127 127 127 127 127 127 127 127 127 128 128 128 128 128 128 129 129 129 129 129 129 129 129 130 130 130 131 131 131 131 131 131 131 133				_		\dashv	-			╁	┢		70		+	+	\vdash	\dashv	+				119		-	-		-		-	\dashv	\dashv
122			_	_		\dashv	\dashv	\dashv	-	╌	\vdash			-	┿	+	\vdash		+				120	\vdash	-	\dashv	-		-	-	-	ᅴ
23 73 74 123 124 124 124 124 125 125 126 126 126 126 127 126 127 126 127 126 127 126 127 126 127 126 127 127 127 127 128 129 129 129 129 130 130 130 130 130 131 131 131 131 131 132 133 133 133 133 133 133 133 133 134 134 134 134 136 136 136 136 137 137 137 137 138 139 139 139 139 140 141 141 141 141 141 141 142 143 143 143 143 143 143 143 143 143 143 143 143 143 143 143 143 143 14						\dashv		ᅱ	┡	┈	<u> </u>		/1	\vdash	-	+	Н		-	_				\sqcup					_	_	_	\dashv
24 124 124 124 125 125 125 125 125 125 126 126 126 127 127 127 127 127 128 128 128 128 128 128 129 129 129 129 130 130 130 131 131 131 131 131 131 133 133 133 133 133 133 133 133 133 134 134 134 134 134 134 134 134 135 135 136 137 137 138 138 138 138 139 139 144 14				_		\dashv	-	4		┺	_			\vdash	-	4	Ш		┦				122	\sqcup	4	_	_		_	_	_	
25 36 37 76 37 38 38 39 <td< td=""><td></td><td></td><td></td><td></td><td></td><td>\dashv</td><td></td><td>4</td><td>L</td><td>┺</td><td>_</td><td></td><td>73</td><td></td><td>- </td><td>4</td><td>\sqcup</td><td></td><td>\sqcup</td><td>Ш</td><td></td><td></td><td></td><td>\Box</td><td>_</td><td>_</td><td></td><td>_</td><td>_ </td><td>_</td><td>_</td><td>_</td></td<>						\dashv		4	L	┺	_		73		-	4	\sqcup		\sqcup	Ш				\Box	_	_		_	_	_	_	_
26							\dashv	_		ــــــــــــــــــــــــــــــــــــــ			74		4				\sqcup				124	\Box	_		_	\dashv	_		\dashv	\Box
27 127 127 128 28 128 128 128 29 129 129 129 30 130 130 131 31 131 131 131 32 132 132 133 33 133 133 133 34 134 134 134 35 135 135 136 37 136 137 137 137 38 138 138 138 138 39 139 140 141 141 141 42 134 142 142 143						Ц		_		┺						\perp	Ш	\bot	Ш				125	\Box						\perp		
28 V 128 V 128 V 128 V 128 V 129 V 129 V 129 V 129 V 130 V 130 V 130 V 130 V 131 V 132 V 132 V 132 V 133 V 134 V 135 V 135 V 135 V 135 V 135 V 136 V 136 V 136 V 136 V 137 V 138 V 139 V 140 V 140 V 140 V 140 V 141 V 142 V 143 V 143 V 143 V													76						\bot				126		┙							\sqcup
29 V								\perp					77										127									
30 V													78										128								П	
30 V		29	<				I			Γ			79				П	\top	П				129					\neg		\neg	П	\neg
31 V 81 V 131 V 131 V 132 V 132 V 132 V 133 V 134 V 1		30	V										80					\neg					130		\neg		T	ヿ	ヿ	\Box	ヿ	\neg
32 V 82 V 132 V 133 V 33 V 83 V 133 V 133 V 133 V 34 V 84 V 134 V 134 V 134 V 134 V 134 V 134 V 135 V 135 V 135 V 135 V 135 V 135 V 136 V 136 V 136 V 136 V 137 V 138 V 138 V 138 V 138 V 138 V 138 V 139 V 140 V 140 V 140 V 140 V 141 V 141 V 141 V 141 V 142 V 142 V 143 V 144 V <td></td> <td></td> <td>٧</td> <td></td> <td></td> <td></td> <td>\neg</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>Τ</td> <td>\top</td> <td></td> <td>\neg</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>\Box</td> <td></td> <td>\neg</td> <td>寸</td> <td>寸</td> <td>\neg</td> <td>\neg</td> <td>寸</td> <td>一</td>			٧				\neg								Τ	\top		\neg						\Box		\neg	寸	寸	\neg	\neg	寸	一
33 V 83 V 133 V 133 V 133 V 134 V 134 V 134 V 134 V 134 V 134 V 135 V 136 V 136 V 136 V 137 V 138 V 138 V 138 V 138 V 138 V 139 V 139 V 139 V 140 V 140 V 140 V 141 V 141 V 141 V 141 V 141 V 142 V 142 V 143 V 144 V 1			٧				一			1					Т			一	\Box		iii l	$\neg \neg$	132	\Box	T		\dashv	一	7	7	寸	ヿ
34 V Image: square							一					\Box			1		\Box	\top	\top		:::				7	\dashv	\dashv	一	\dashv	_	寸	ᅥ
35 V						\dashv	一	寸		\vdash	П			-	\top	\top	\vdash	_	1 1				134	\vdash	\dashv	\dashv	\dashv	-	\neg	\dashv	\dashv	\dashv
36 V 86 136 37 V 87 137 38 S 88 138 39 S 88 138 40 S 90 140 41 S 91 141 42 S 92 142 43 S 93 143			_	\dashv			寸	-	П	t	П	\vdash	85	-	+	1-	1	+	+	\dashv				\vdash	-	一	ᅱ	\dashv	-	\dashv	\dashv	\dashv
37 V 87 137 38 138 138 39 88 138 40 139 41 90 140 42 92 142 43 93 143				\dashv		\dashv	\dashv	\dashv		t^{-}	\vdash			-	+	+	\dashv	+	╁┤	\dashv	•		136	\vdash	\dashv	\dashv	\dashv	\dashv	-	\dashv	\dashv	\dashv
38 88 39 138 40 90 41 91 42 92 43 93				-	\neg	-	-+	-	-	╁	\vdash	\vdash		-	+	+	\dashv		╁┤	\dashv	⊪		137	\dashv	-	\dashv	-		-	\dashv	\dashv	\dashv
39 89 40 139 41 90 42 91 43 92 93 142 143 143			H	\dashv		\dashv	\dashv	\dashv	-	╁	\vdash	-		-	+-	+-	\vdash	\dashv	╂	\dashv	}		120	\dashv	-	\dashv	-		\dashv	-+	\dashv	\dashv
40 90 41 91 42 92 43 93			Н	\dashv	\dashv	\vdash	\dashv	-	\vdash	\vdash	\vdash	-			+-	-	\vdash	+	 	-			138	\dashv	\dashv	-	-	-	-	-	-	(
41 91 42 92 43 93			\vdash	\vdash	-		\dashv		\vdash	\vdash	\vdash	-		-	+	+	\dashv	+	┨-				139	\dashv		4	\dashv				4	\dashv
42			Н	\dashv		\dashv	\dashv	4	\vdash	\vdash	-			+	+-	4-4	\vdash		\vdash	-	:::.).			_	4	4	4		-	4	4	ᆜ
43 93 143 143		41	Н		_	-	\dashv	\dashv	Щ	\vdash	Н				4	+	\sqcup	-	+	_					_		_	_	\dashv	_	_	_
			Ш	_	\dashv	\Box		_	Щ	\vdash	Ш				4	+	\sqcup		4	_	J			\sqcup	_		_		\perp			
			Ш			_	_	_	Щ	\vdash	Щ				\perp	\bot	$\sqcup \downarrow$	\dashv	+	_	L			Ц]	ļ			_			
44 94 144 144		44	Ш	_	_		_	_	Щ	<u> </u>	Ш		94_		1	\bot	Ц	_	1	_	:::L		144		_	[\perp	[
45 95 145						$\perp \! \! \perp$	\perp			<u> </u>	Ш						\Box		\sqcup			I			\Box	J	\Box			\prod	\Box	
46 96 146 146		46					_[L									$oldsymbol{ol}}}}}}}}}}}}}}}}$		 [146		7	T	T	7	\neg	T	T	٦
47]						J									\Box					iiil [\neg		\neg	\Box		\top	\top	\neg
48 98 148		48				\neg	\top	\neg		Ī.			98		T				\Box		<u> </u>						┪	ヿ	┪	\dashv	\dashv	\neg
49 99 149 149		49			\Box	\neg		\neg							T	\Box		7	1	\neg	†			\dashv		\dashv	\dashv	寸		寸	十	\neg
50 100 150 150		50			\neg	\neg	1	寸	П	П	П				1	\sqcap			✝づ		<u> </u>			\dashv	一	寸	\dashv	\dashv	寸	\dashv	\dashv	ᅥ